INDIVIDUAL PROPERTY/DISTRICT MARYLAND HISTORICAL TRUST INTERNAL NR-ELIGIBILITY REVIEW FORM

WA-VI-049

Property/District Name: Pearre Road over Sidling Hill, Was	hington County Survey Number: WA-VI-449
Project: Repairs to Bridge (Bridge # W 21110)Agency:	FHWA/Washington County Div. of Public Works
Site visit by MHT Staff: noX yes Name	Date
Eligibility recommended Eligibility not recomm	nended X
Criteria:AB _XCD Considerations:AI	BCDEFGNone
Justification for decision: (Use continuation sheet if necessary a	and attach map)
According to the information provided, the bridge was origin inventory form prepared for the Bridge Committee and Washing of uniform age. The stone abutments, wingwalls and pitche superstructure, a triple span riveted plate girder may have Maryland Inventory of Historic Properties form, or according when the superstructure was built, lit is clearly not the original conclude that the bridge's integrity of materials and form have for inclusion in the National Register.	gton County's records indicate that the bridge is not ers appear to have been constructed in 1890. been constructed in 1925 and 1940 according to the to County records, as late as 1955. Regardless of 1890 structure. Based on this information, we must
Documentation on the property/district is presented in: Project	Review and Compliance
Prepared by: Anne Bruder	
Alphoneda	M/2/98
Reviewer, Office of Preservation Services	Date
NR program concurrence: yes no not applicable	12/18/98
Reviewer, NR program	Date

Survey No	o. WA	-VI-049	

MARYLAND COMPREHENSIVE HISTORIC PRESERVATION PLAN DATA - HISTORIC CONTEXT

_ Eastern Shore (all E	Castern Shore counties, and Cecil)
_ Western Shore (Anne	e Arundel, Calvert, Charles, Prince George's and St. Mary's)
	ty, Baltimore, Carroll,
Fred	erick, Harford, Howard, Montgomery)
_ Western Maryland (Alle	gany, Garrett and Washington)
Chronological/Developmental Period	ds:
_ Paleo-Indian	10000-7500 B.C.
Early Archaic	7500-6000 B.C.
_ Middle Archaic	6000-4000 B.C.
_ Late Archaic	4000-2000 B.C.
Early Woodland	2000-500 B.C.
_ Middle Woodland	500 B.C A.D. 900
Late Woodland/Archaic	A.D. 900-1600
Contact and Settlement	A.D. 1570-1750
_ Rural Agrarian Intensification	A.D. 1680-1815
_ Agricultural-Industrial Transition	A.D. 1815-1870
Industrial/Urban Dominance	A.D. 1870-1930
Modern Period	A.D. 1930-Present
Unknown Period (prehistoric	historic)
Prehistoric Period Themes:	IV. Historic Period Themes:
Subsistence	Agriculture
Settlement	X Architecture, Landscape Architecture,
_	and Community Planning
_ Political	Economic (Commercial and Industrial)
_ Demographic	Government/Law
_ Religion	Military
_ Technology	Religion
Environmental Adaptation	Social/Educational/Cultural
=	X Transportation
desource Type:	
Category: Structure	
Historic Environment: Rural	
Historic Environment: Rural Historic Function(s) and Use(s): Tr	ansportation
	ansportation



MHT NumberWA-VI-049

Maryland Inventory of Historic Properties Historic Bridge Inventory Maryland State Highway Administration Maryland Historical Trust

Name and SHA No. W 21110
Location: Street/Road Name and Number: Pearre Road
City/Town: Hancock Vicinity
County: Washington
Ownership:StateCounty_x_MunicipalOther
This bridge projects over:RoadRailway_x_WaterLand
Is the bridge located within a designated district:yesno
NR listed districtNR determined eligible districtlocally designatedother Name of District
Bridge Type:
Timber BridgeTruss-CoveredTrestleTimber-and-Concrete
Stone Arch
Metal Truss
Movable BridgeSwingBascule Single Leaf_Bascule Multiple LeafVertical LiftRetractile_Pontoon
x Metal Girder Rolled GirderRolled Girder Concrete Encased _x Plate GirderPlate Girder Concrete Encased
Metal Suspension

DRAFT

Metal Arch
Metal Cantilever
ConcreteConcrete ArchConcrete SlabConcrete BeamRigid FrameOther Type Name
Description:
Describe Setting:W 21110 carries Pearre Road over Sidel

Describe Setting:W 21110 carries Pearre Road over Sideling Hill Creek in Washington County, Maryland. Pearre Road Runs generally east-west at this location; Sideling Hill Creek flows generally north-south. The bridge is located in a rural wooded area with rolling hill. There are no structures visible from the bridge. Sideling Hill Creek has a wooded channel bank at this location.

Describe Superstructure and Substructure:W 21110 is a triple span riveted plate girder bridge with an open steel grid deck supported by steel beams. The center span is 53' long. The end spans are each 26' long. There is a continuous W-beam guardrail on either side of the bridge deck, and on both sides of both approachs. The plate girders have rusted areas and are in need of cleaning and repainting.

The substructure consists of two stone masonry abutments and wing walls and two stone masonry piers. All have reinforced concrete caps which serve as the beam seats. There is debris caught at the base of both piers, and all have light scour damage. There is some slight spalling and cracking on the abutments and piers, and the masonry needs to be repointed inseveral places.

Discuss Major Alterations: The documentary evidence available does not indicate that there has been any major alterations made to W 21110.

History:

When Built:unknown, probably sometime between 1925-1940

Why Built:replacement of a circa 1890 bridge

Who Built:

Why Altered:n/a

Was this bridge built as part of an organized bridge building campaign:no

Surveyor Analysis:

This bridge may have NR significance for association with:

_A Events __Person

__C Engineering/Architectural



Was this bridge constructed in response to significant events in Maryland or local history: It is indicated that W 21110 was constructed to replace a circa 1890 bridge that stood at this crossing. It is not indicated if this bridge was in need of replacement for a particular reason, or if it had just worn out.

When the bridge was built and/or given a major alteration, did it have a significant impact on the growth and development of the area: No, it is not likely that construction of W 21110 had an impact on the growth of the area.

Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from historic and visual character of the possible district:No, this area is not eligibile for historic designation.

Is the bridge a significant example of its type:W 21110 may be considered a significant example of its type and should be compared to other plate girder bridges in the county.

Does the bridge retain integrity of the important elements described in the Context Addendum: There is no indication that W 21110 has had any major alterations. Therefore, it can be assumed that the structure does retain its integrity.

Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer and why:W 21110 is not attributed to any particular manufacturer, designer or engineer. It is a typical example of a plate girder of the early 20th century.

Should this bridge be given further study before significance analysis is made and why:It may be necessary to compare this structure to other plate girders in the county before significance analysis in made.

Bibliography:

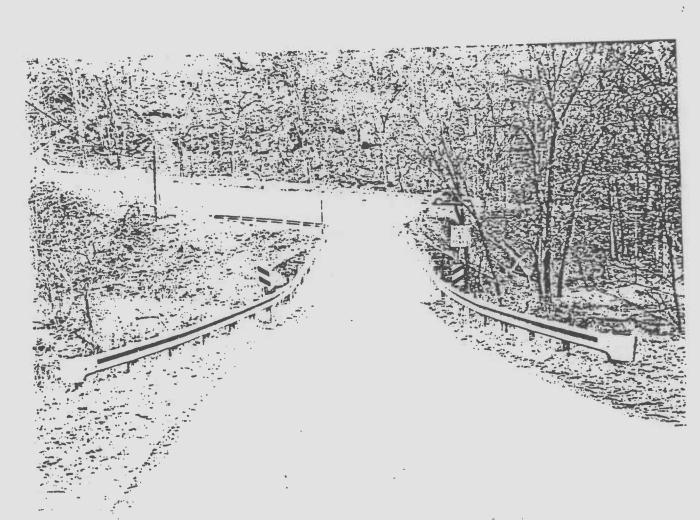
Washington County Bridge Files.

Spero, P.A.C. & Company, and Louis Berger & Associates Historic Bridges in Maryland: Historic Bridge Context, September 1994.

Surveyor:

Name: Stephanie L. Bandy Date: September 1995
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